

6/22/2015

Aims for Today:

1. Back-dilute to 0.3
2. Measure luminescence at 1h, 3h, etc.
3. Presentation
 - a. lacZ expression as a result of light
 - b. pACBB vs. PSBIC3
 - c. BL21 vs. turbo in lux exp.
 - d. lux exp. high vs low AHL →
 - e. questions
 - f. GANT for summer
 - g. 20 kb from IDT
 - h. nonhydrolyzable arabinose
4. Josh + Danny at 1 PM
5. Decide if digest test worked

Accomplishments:

6. Back-dilute to 0.3
7. Measure luminescence at 1h, 3h, etc.
8. Presentation
 - a. lacZ expression as a result of light
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 - h. nonhydrolyzable arabinose
9. Josh + Danny at 1 PM
10. Decide if digest test worked

Aims for Monday:

1. Analyze luxbox in BL21 versus NEB Turbo
2. Transform ligated pDawn+lacZ and pACBB+lux, then induce with arabinose
3. Explore IDT 20kb options
4. Figure out our goals (given our knowledge of Peking)
5. Work on website design
6. Work on human practices